



Sheet 1 of 1

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

1349.1258

APPLICATION NO.

10/658,603

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

FIRST NAMED INVENTOR

Hwa-sung SHIN

FILING DATE

September 10, 2003

GROUP ART UNIT

3653

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<i>Jan</i>	AA	4,772,007	09/20/1988	Kashimura			
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	<u>TRANSLATION</u> YES NO		ABSTRACT
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

TRANSLATION  
YES NO

	AM			
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EXAMINER

*Thomas Horn*

DATE CONSIDERED

6/23/06

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





## ATTACHMENT 1(g)

<b>LIST OF ADDITIONAL SUBMITTED DOCUMENTS</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1349.1258	10/658,603
	FIRST NAMED INVENTOR	
	Hwa-sung SHIN	
	FILING DATE	GROUP ART UNIT
	September 10, 2003	3653

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialing same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

## U.S. PATENT DOCUMENTS

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	AN						
	AO						

## FOREIGN PATENT DOCUMENTS

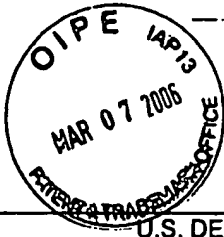
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO	
	AP							
	AQ							

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
<i>gum</i>	AR	Chinese Office Action in Chinese Application No. 03158857.3		X	

EXAMINER <i>Thomas Wain</i>	DATE CONSIDERED <i>6/23/06</i>
*EXAMINER: Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	





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	FIRST NAMED INVENTOR <b>Hwa-sung SHIN</b>	
	FILING DATE <b>September 10, 2003</b>	GROUP ART UNIT <b>3653</b>

**U.S. PATENT DOCUMENTS**

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TRANSLATION  
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EXAMINER <i>Thomas Morin</i>	DATE CONSIDERED <b>6/23/06</b>
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	Hwa-sung SHIN	
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EXAMINER <i>Thomas Mann</i>	DATE CONSIDERED <i>6/23/06</i>
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